



Soldatov, B. I.

the strengthening reaches

given to it

*с. 127, 137*  
USSR/Electricity - Dielectrics

G-2

Abs Jour : Ref Zhur - Fizika, No 1, 1958, 1263  
Author : Soldatov, B.I.  
Inst : Odessa University, Odessa  
Title : Dielectric Constant of Certain Tyxotropic Systems  
Orig Pub : Pratsi Odes'k. un-tu. tr. Odessk. un-ta, 1956, 146, 3b.  
stud. robit, St. stud. rabot, No 4, 161-165  
Abstract : An attempt is made to determine the dielectric properties of the bound liquid in various tyxotropic systems: mercaptobenzo-tiazol-nitrobenzol (I), mercaptobenzo-tiazol -- benzol (II), glass -- nitrobenzol (III), glass -- benzol (IV). The measurement of the dielectric constant ( $\epsilon$ ) was made with a "dielcometer" operating on the beat principle. The zero-beat indicator was a high sensitive optical EM-1 indicator. To increase the instrument

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USSR/Electricity - Dielectrics

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Abs Jour : Ref Zhur - Fizika, No 1, 1958, 1263

accuracy, a quartz stabilizer was used in the tuned circuit of the constant frequency oscillator. At a capacity of 50 micromicrofarad, the measurement error was  $0.02^{\circ}$ .

It turned out that after the damage to the structure in system I, the value of  $\epsilon$  increased and with time returned to the initial value. The course of variation of  $\epsilon$  lagged substantially the change in effective viscosity of the system. For system II, there was no change in  $\epsilon$ . The values of  $\epsilon$  of systems III and IV were measured at a frequency of  $4.7 \times 10^6$  cycles. The experimentally-obtained values are greater than the theoretical ones for system III, and are within in the experimental error for system IV.

Card 2/2

SOV/144-57-8-9819

Translation from: Referativnyy zhurnal. Mekhanika, 1957, Nr 8, p 168 (USSR)

AUTHORS: Ovchinnikova, Ye. N., Popovskiy, Yu. M., Soldatov, B. I.

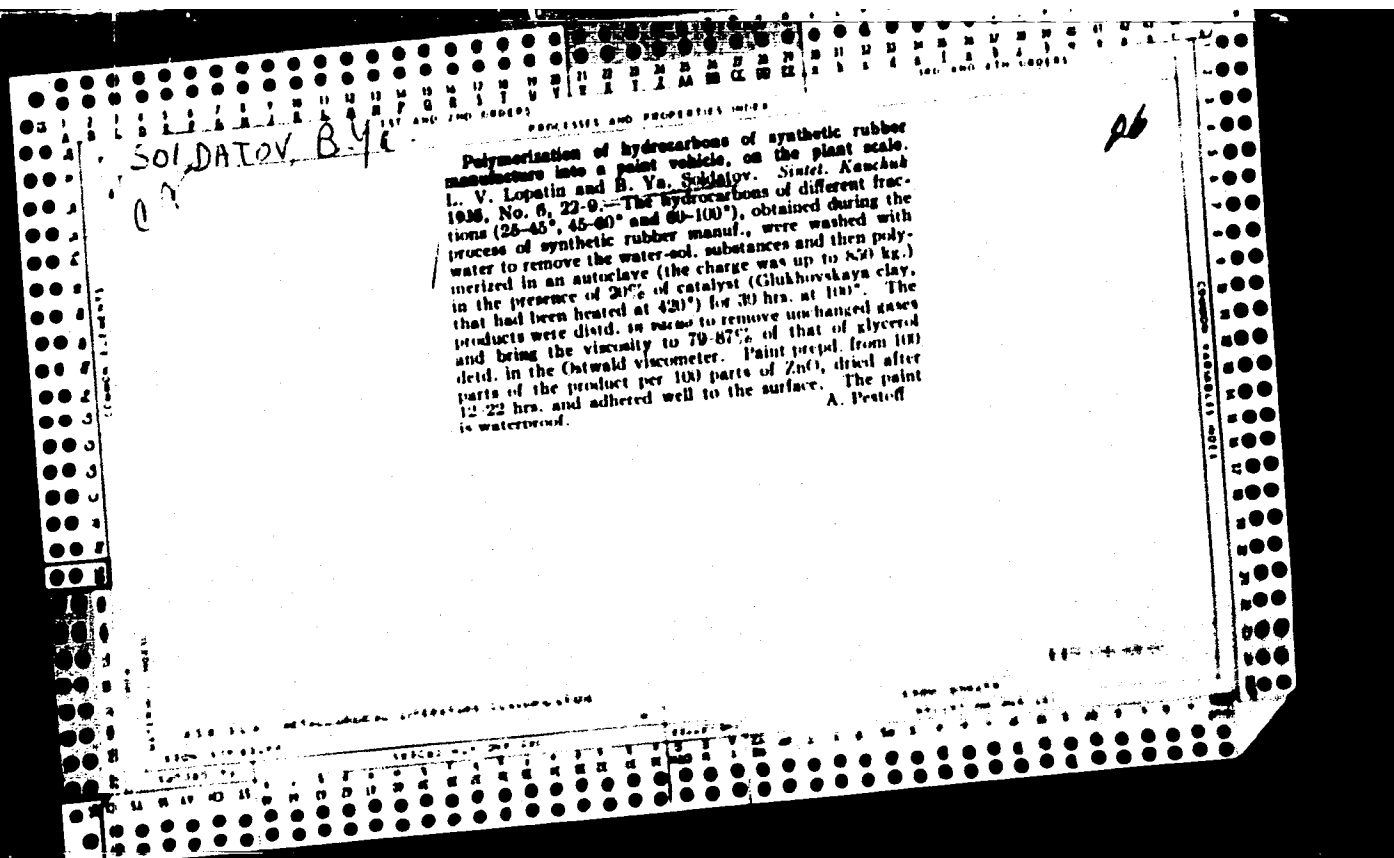
TITLE: An Instrument for the Determination of the Elastic-plastic Properties of Disperse Systems (Pribor dlya opredeleniya uprugoplasticheskikh svoystv dispersnykh sistem)

PERIODICAL: Tr. Odessk. un-ta, 1956, Vol 146, ser. khim. n., Nr 5, pp 121-123

ABSTRACT: Bibliographic entry

Card 1/1

USCMM-DC-60,657



9(3),5(1)  
AUTHORS:

Pushin, A. P., Editor, E. Ya., SOV, 64-58-7-5/18  
Tyuryayev, I. Ya., Trubitskaya, L. M., Gurina, F. S.

TITLE:

The Dehydrogenation of n-Butane on a Semiindustrial Plant  
With Movable Spherical Catalyst (Regidrirovaniye n-butana  
na polupromyshlennoy ustanovke s dvizhushchimsya sfericheskimi  
katalizatorom)

PERIODICAL:

Khimicheskaya promyshlennost', 1958, Nr 7. pp 406-409 (USSR)

ABSTRACT:

This type of dehydrogenation was proposed by the Giprokauchuk.  
In the beginning of the investigations I. L. Fridshteyn  
participated. The investigation results of the  
dehydrogenation of n-butane to butylene (first stage of the  
two-stage method of producing the divinyl) as well as of the  
dehydrogenation of other paraffin hydrocarbons (propane,  
isobutane, isopentane) are given. The investigations were  
carried out in the tube reactor with immovable catalyst and an  
indirect heat supply (of smoke gases) as well as in the system  
with movable spherical catalyst with the circulating catalyst  
acting as heat transfer. The second technique was found to be  
more favorable and the single disadvantage is mentioned that  
the circulating granulated catalyst must have a higher

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The Dehydrogenation of n-Butane on a Semiindustrial Plant With Movable Spherical Catalyst

SOV/64-58-7-5/18

mechanical strength. Experiments with bucket, pneumatic and automatic tray elevators showed that for transporting K-3 and K-5 catalysts automatic tray elevators are best. The reactor and the separator. Diagrams of the plant were produced from ICHIM, M. et al. The best results were obtained in the system with the movable catalyst K-5 at the following conditions: The rate of passage of butane 170-190 normal-m<sup>3</sup> per 1 m<sup>3</sup> catalyst per hour (temperature of butane 200°); rate of circulation of the catalyst 8.5 kg/1 kg butane; temperature of the catalyst 610-620°; temperature of the contact gas prior to its entrance into the reactor 590-600°. The experiments carried out for the dehydrogenation of propane, isobutane and isopentane on the plant described with the catalyst K-5 were carried out with V. V. Vinnikov participating in some of them. The experimental results are given in a table and show that high yields of the corresponding olefins can be obtained. There are 3 figures, 2 tables, and 5 Soviet references.

Card 2/2



SOLDATOV, Dmitriy Nikanorovich; KOLODYAZHNA, G.I. [Kolodiazhna, H.I.],  
red.; LIMANOVA, M.I., tekhn.red.

[Brigades of communist labor] Bryhady komunistychnoi pratsi.  
Kharkiv, Kharkivs'ke knyshkove vyd-vo, 1959. 22 p.

(MIRA 13:4)

1. Sekretar komitetu komsomolu zavodu "Serp i molot" (for Soldatov).  
(Efficiency, Industrial)

SOLDATOV G.M.

...koy proryvlenosti - peredovuyu tekhnologiyu).

...place in Moscow in December, 1957, ...  
 Ukrainian administration of the Scientific-Technical Society of the  
 building material industry and the Ministry of Building Material In-  
 dustry of the Ukrainian SSR. The conference was attended by repre-  
 sentatives of the works producing ceramics in the Ukraine and the  
 Russian Federation, the Economic Councils of Stalinok and Krasnodar,  
 the state-controlled offices for Economic Planning of the USSR, the  
 RSFSR, and the Ukrainian SSR, the Building and Building Materials  
 Department of the TsK KPU and of the Scientific Research and Design  
 Institutes. The results obtained in the Ukrainian Ceramic  
 Industry and prospects for the future were discussed. Particular  
 attention was paid to the utilization of progressive experiences in  
 the industry as well as to the introduction of new technical methods,  
 high-efficiency equipment, and a progressive technology.

Card 1/1

For the Industry of Ukraine - a Symposium

- 1.) I.I. Moros (Minister for the Building Material Industry of the Ukrainian SSR) delivered a report on the work and the progress of the ceramics industry.
- 2.) A.A. Kopytin (Director of the NIISTroykermalki) spoke about the work carried out by his institute. He was reproached for talking too much about future plans and too little about work already completed.
- 3.) A.A. Grobennik (Head of the 'FED NIISTroykermalki), after his report, was criticised for the same reasons as Kopytin.
- 4.) Detsnik (FAB MPOM Ukrainian SSR, Khar'kov) spoke about the introduction of new equipment and assembly lines.
- 5.) N.I. Dikerman (Chief Engineer of the Administration of the NIISTroykermalki) stated that the efficiency of the brick plant has increased at present no longer participate in the work of the plant.

"APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001652210005-9



APPROVED FOR RELEASE: 08/25/2000

CIA-RDP86-00513R001652210005-9"

SOLDATOV, G.A.

Changing the designs of tunnel-kiln valves. Suggested by G.A.  
Soldatov. Rats.i izobr.predl.v stroi. no.14:53-54 '60.  
(MIRA 13:6)

1. Khar'kovskiy plitochnyy zavod Khar'kovskogo sovnarkhoza,  
Khar'kov stantsiya Losevo.  
(Kilns)

SOLDATOV, G.A.; GUBRIYENKO, A.A.; GRISHIN, I.N.

Machine for cleaning columns and tiles used in kilning ceramic products. Suggested by G.A.Soldatov, A.A.Gubrienko, I.N.Grishin.  
Rats.1 izobr.predl.v stroi. no.16:49-50 '60. (MIRA 13:9)

1. Plitochnyy zavod Khar'kovskogo sovnarkhoza, Khar'kov, stantsiya Losevo.

(Ceramic industries--Equipment and supplies)

ZAKHARIKOV, N.A.; NAYDENOV, V.V.; BLOKH, S.A.; SOLDATOV, G.A.; LEVITSKIY,  
V.K.; KUZNETSOV, V.V.; SPEKTOR, M.P.

Radiation gas drying of structural ceramic products. Stek. 1  
ker. 19 no.7:21-25 J1 '62. (MIRA 15:7)  
(Tiles--Drying)

SOLDATOV, G.A.; LEVITSKIY, V.K.; KUZNETSOV, V.V.; SPEKTOR, M.P.; POKUTNYY, N.P.;  
KHAINSON, A.M.

Gas radiation dryers. Stek.i ker. 21 no.12:26 D '64.

(MIRA 18:3)



SOLDATOV, G.A.; LEVITSKIY, V.K.; KHAINSON, A.M.; KUZNETSOV, V.V.; SPEKTOR, M.P.

Drying of mettlach tiles in radiation driers. Stek. i ker. 22

no.3:33-35 Mr '65.

(MIRA 18:10)

Aleksyuk, I.M., kand.; Kozlov, V.Ya., kand. techn. nauk; Molev, G.P., kand.  
techn. nauk; Soldatov, G.A., inzh.; Sorokin, N.P., inzh.

Centrifugal mill for the grinding of clay materials. Stek. 1 ker.  
22 no.7:27-30 31 '65. (MIRA 18.9)

1. Khar'kovskiy politekhnicheskiy institut imeni Lenina (for  
Aleksyuk, Kozlov, Sobolev). 2. Khar'kovskiyplitochnyy zavod  
(for Soldatov, Sorokin).

BLOKH, A.A., inst. 2. inst. 2. inst.; VOLOVNIK, Yu.I., inst.; SOLEBATOV, G.A., inst.;  
LEVITSKIY, V.K., inst.

High temperature gas spray drying of ceramic suspensions. Stek.  
1 ker. 23 no.8:21-23 Ag '65. (MIRA 18:9)

1. Invariant gases AN UkrSSR (for Blokh, Volovnik). 2. Khar'kovskiy  
glitserinyy zavod (for Solovov, Levitskiy).

LEHMAN, G.A.; LEVITSKIY, V.K.; SHAINSON, A.M.; SMIRNOV, V.V.;  
SHEKTER, M.P.

Assembly line for the manufacture of shaped objects. Stek. i  
ker. 22 no.12:33-35 D '65. (MIRA 18:12)

1. Khar'kovskiy plitochnyy zavod.

SCHEDETOV, G. M., VAVILOVA, V. I.

"Zoological and parasitological observations in the focus of the tick-borne encephalitis of the Transcarpathian oblast." Page 88

Desyatoye soveshchaniye po parazitologicheskim problemam i prirodnoocharnyam boleznyam. 22-29 Okt'yabrya 1959 g. (Tenth Conference on Parasitological Problems and Diseases with Natural Foci 22-29 October 1959), Moscow-Leningrad, 1959, Academy of Medical Sciences USSR and Academy of Sciences USSR, No. 1 254pp.

ESKIN, V.A.; KR-MINSKAYA, N.N.; IZOTOV, P.V.; SOLDATOV, G.M.

Leptospirosis in muskrats in the Maritime Territory. Soob.DVFAN  
SSSR no.11:159-161 '59. (MIRA 13:11)

1.73-ya virusologicheskaya laboratoriya Dal'nevostochnoy oblasti.  
(Maritime Territory--Muskrats--Diseases and pests)  
(Leptospira)

SOTNIKOVA, A.N.; SOLDATOV, G.M.

Isolation of the tick-borne encephalitis virus from the grosbeak  
Eophona personata magnirostris Hart. Dokl. Irk. gos. nauch.-issl.  
protivozhum. inst. no.5:28-29 :63 (MIRA 18:1)

Case of isolation of the neurovirus from chiggers. Ibid.:30

IZOTOV, P.V.; SOLDATOV, G.M.

Epidemiological significance of various species of field rodents  
in the foci of Far East hemorrhagic infectious nephrosonephritis.  
Trudy VladIFMG no.2:85-87 '62. (MIRA 18:3)



MIRNORTSEV, Ya.I., NECHAYEVA, N.N., SOLDATOV, G.M.

Results of controlling field rodents in the Maritime Territory  
using poisoned baits. Trudy VladIEMG no.2:126-129 '62.  
(MLRA 18.3)

1. Iz Primorskoy krayevoy protivochumnoy stantsii.

SOTNIKOVA, A.N.; SOLDATOV, G.M.

Isolation of the virus of tick-borne encephalitis from the flea  
Ceratophyllus tamiar wagn. Med. paraz. i paraz. bol. 33 no.5:622-  
624 S-O '64. (MIRA 18:4)

1. Primorskaya krayevaya protivochumnaya stantsiya, Ussuriysk.

SOTNIKOVA, A.N.; SOLDATOV, G.M.

Isolation of tick-borne encephalitis virus in jays. Med. paraz. i  
paraz. bol. 34 no.1:114-115 Ja-F '65.

(MIRA 18:8)

1. Primorskaya krayevaya protivochumnaya stantsiya, Ussuriysk.

SOMOV, G.P.; SOLDATOV, G.M.

Role of birds in circulating the pathogen of tick typhus fever  
in nature. Zhur. mikrobiol., epid. i immun. 41 no.1:126-129  
Ja '64. (MIRA 18:2)

1. Vladivostokskiy institut epidemiologii, mikrobiologii i  
gigiyeny i Primorskaya krayevaya protivochumnaya stantsiya.

SOLDATOV, I A.

PHASE I BOOK EXPLOITATION

SOV/4518

Dikiy, Aleksandr Danilovich, Candidate of Technical Sciences, and  
Ivan Andreyevich Soldatov

Peredatchiki radiotekhnicheskikh sredstv (Radio Transmitters)  
Moscow, Voenizdat, 1960. 367 p. No. of copies printed not  
given.

Ed.: V. L. Sterligov, Engineer, Major; Tech. Ed.: N. V. Sribnis.

PURPOSE: This is a textbook intended for students in higher  
military engineering schools and can also be used by those  
studying the theory of transmitting systems in schools of  
higher education.

COVERAGE: The textbook sets forth the fundamentals of the theory  
of transmitting systems, the principles of circuit design, and  
the elements of their computation, with special emphasis on  
radar systems. A. D. Dikiy wrote the introduction and Chapters  
I, VI, VII, VIII, IX, and XI; I. A. Soldatov wrote Chapters II,  
III, IV, V, and VII; Chapter X was written by I. Ye. Khvatovker,

Card 1/7

ACCESSION NR: AP4019006

S/0146/64/007/001/0156/0160

AUTHOR: Soldatov, I. A.

TITLE: Engineering calculation of the electrical operating conditions of new transmitting tubes

SOURCE: IVUZ. Priborostroyeniye, v. 7, no. 1, 1964, 156-160

TOPIC TAGS: electron tube, transmitting tube, transmitting triode, transmitting tetrode, transmitting pentode, transmitting tube operating conditions

ABSTRACT: Since modern transmitting tubes have fan-shaped anode and grid static characteristics, the classical methods of designing tube operating modes have become inapplicable. Among the newer methods available, the author's method is distinguished by the fact that not static but dynamic tube characteristics are approximated by straight-line segments. Any dynamic characteristic can be drawn through a few points selected on the static characteristics. A graph

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ACCESSION NR: AP4019006

serves to illustrate the determination of two such points, the zero and the maximum (bending over) points. Next, the optimum cutoff angle and maximum transconductance can be determined from a simple formula. The grid-current dynamic characteristic can also be approximated by a straight line. Orig. art. has: 2 figures and 9 formulas.

ASSOCIATION: Leningradskiy institut tochnoy mekhaniki i optiki (Leningrad Institute of Fine Mechanics and Optics)

SUBMITTED: 14Mar63

DATE ACQ: 23Mar64

ENCL: 00

SUB CODE: GE

NO REF SOV: 004

OTHER: 000

Card 2/2

SOLDATOV, I.A.

Engineering calculation of electric conditions of new  
oscillator tubes. Izv. vys. ucheb. zav.; prib. 7 no.1:  
156-160 '64. (MIRA 17:9)

1. Leningradskiy institut tochnoy mekhaniki i optiki.  
Rekomendovana kafedroy radiopriyemnykh i radioperedayushchikh  
ustroystv.



SOLDATOV, I.B.

Soldatov, I.B. "Certain data on the architectonic reflex nerves", Trudy Voen.-mor. med. akad. Vol. XI, 1948, p. 124-30, - Bibliog: 16 items.

SO: U-3042, 11 March 53, (Letopis 'nykh Statey, No. 9, 1949)

SCLDATCHV, I. B.

Otorhinolaryngology

N. P. Simanovskiy, the father of Russian otorhinolaryngology. Reviewed by  
N. M. Aspisov. Vest. oto-rin. 14 no. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, April 1952, 2. Unclassified.

SOLDATOV, I.B., kandidat meditsinskikh nauk (Leningrad).

Neural apparatus of the palatine tonsils. Vest.oto-rin. 15 no.6:  
47-52 N-D '53. (MLRA 7:1)  
(Tonsils)

GOLDSTEIN, I. D. (U.S.S.R. Medical Academy)

Author of article, "The Morphology of the Nervous Apparatus of the Pharyngeal Tonsils of a Human." (Bulleten' Eksperimental'noy Biologii i Meditsiny)

SO: Sum. No. 486, 10 May 1955

RAVDONIK, K.S.; SOLDATOV, I.B.

Professor Roman Andreevich Zasosov. Vest.oto-rin 17 no.2:86-87 Mr-  
Ap '55. (MIRA 8:7)

1. Po porucheniyu kollektiva sotrudnikov.  
(BIOGRAPHIES,  
Zasosov, Roman A.)

ZASOSOV, R.A., professor (Leningrad); SOLDATOV, I.B., kandidat meditsinskikh nauk (Leningrad)

Neural apparatus of the lymphoid ring and its role in anginas. Klin. med. 34 no.6:40-46 Je '56. (MIRA 9:10)

1. Iz kafedry oto-rino-laringologii Voenno morskoy meditsinskoy akademii.

(TONSILS, innervation,  
physiol. & pathol. aspects (Rus))

AUTHOR	Soldatov, I.B.	20-4-48/60
TITLE	The Condition of Nerve Elements in Lymphadenoid Tissue in the Case of Acute Radiation Disease. (Sostoyaniye nervnykh elementov v limfadenoidnoy tkani pri ostroy luchevoy bolezni).	
PERIODICAL	Doklady Akademii Nauk, 1957, Vol. 115, Nr 4, pp. 803 - 805 (USSR.).	
ABSTRACT	<p>The results of a series of recent investigations more and more refute the long existing opinion of a very low radio sensitivity of the nerve system. On the occasion of irradiation not only functional but also structural changes in the central as well as in the peripheral nerve system could be observed. Interesting observations on the influence of an ionizing radiation on the structure of the nerve apparatus of the heart and of other internal organs were made. The problem of the elements mentioned in the title which react especially early to the penetrating rays remains uninvestigated. In the present publication the results of the study of the mentioned elements are given. 20 grown-up cats were subjected to a single exterior x-ray irradiation of a dose of 700 g which in the case of all dogs caused a severe form of radiation disease. The aspects of the disease as well as its development are described. In all cases a complete histological examination (maematoxyline-eosine-colouring) of the adenoids, the "mesentery-lymph-nodes", and of the spleen was carried out. Distrophical necrotic changes were observed which characterize the acute radiation disease.</p> <p>Next to nerve elements of normal structure pathologically changed nerve</p>	

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20-4-48/60

The Condition of Nerve Elements in Lymphadenoid Tissue in the Case of Acute Radiation Disease.

elements were found. They were richly present in animals which died 10 - 14 days after the irradiation. These changes frequently produced reversible reactive symptoms typical of the early stage of the degeneration process in a periaxonal segment injury, increase of the number of the Elzholz corpuscles in the nerve bundles a coarse impregnation, "varicosity" and thinning of the nerve fibres (fig. 1 and 2). A further very detailed description of the changes follows. Thus, structural changes of different degrees were lawfully observed in the case of acute radiation disease in the nerve apparatus of the adenoids, the mesentery-lymph-nodes and the spleen. They must be considered in hospital practice. Since they cause a pathologic impulsation from the periphery to the centre they may favour a contortion of a series of reflexes. (There are 4 figures, 13 Slavic references).

ASSOCIATION

Academy for Military Medicine "S.M.Kirov". (Voyenno-meditsinskaya akademiya i.S.M.Kirova).

PRESENTED

By N.N. Anichkov, Academician, May 16, 1957

SUBMITTED

May 14, 1957.

AVAILABLE

Library of Congress.

Card 2/2



SOLNATOV, I.B. (Leningrad, P-125. Pr. Rumsakova-Korsakova, d.41, kv.16)

Neural apparatus of the lymphoid ring in humans during puberty  
[with summary in English]. Arkh.anat.gist. i embr. 35 no.1:34-41  
Ja-F '58. (MIRA 11:4)

1. Iz kafedry otorinolaringologii (nach. - prof. R.A.Zasosov) i  
normal'noy anatomii (nach. - prof. V.M.Godinov) Voenno-morskoy  
meditsinskoy akademii.

(LYMPHOID TISSUE, innervation,

lymphoid ring neural appar. during puberty (Rus))

(PUBERTY, physiology,

lymphoid ring neural changes (Rus))

SOLDATOV, I.B.

"Morphology and functional role of the laryngeal nervous apparatus"  
by M.S. Gracheva. Reviewed by I.B. Soldatov. Arkh.anat.gist. 1  
embr. 35 no.3:115-116 My-Je '58 (MIRA 11:7)  
(LARYNX--INNERVATION)

SOLDATOV, I.B., doktor med.nauk

Neural apparatus of the tonsils in experimental radiation sickness.  
Zhur. ush., nos. i gorl. bol. 21 no.5:17-23 S-D '61. (MIRA 15:1)

1. Iz kafedry otorinolaringologii (nachal'nik - zasluzhennyy deyatel' nauki prof. K.L.Khilov) i kafedry nervnykh bolezney (nachal'nik - prof. S.I.Karchikyan) Voenno-meditsinskoy ordena Lenina akademii imeni S.M.Kirova.

(RADIATION SICKNESS) (TONSILS--INNERVATION)

SOLDATOV, I.B. , prof.

Morphological and physiological characteristics of the lymph-  
adenoid pharyngeal ring. Zhur. ush., nos. i gorl. bol. 23  
no.5:3-11 S-0'63 (MIRA 17:3)

1. Kafedra otolaringologii Kuybyshevskogo meditsinskogo insti-  
tuta.

SOLDATOV, I.B., prof.

Review of the book "Operations on stapes in otosclerosis" by  
A.I. Kolomichenko and others. Zhur. ush., nos. 1 gor. bol.  
24 no.2:85-87 Mr-Apr '64 (MIRA 18:1)

DEYUBA, M.Ye., red.; POTKHEIN, N.M., red.; AFANAS'YEV, N.Ye., red.;  
KOMOV, V.Ye., red.; SOLDATOV, I.I., red.; NEMYTOV, V., tekhn.red.

[Forty years; development of the economy and culture of Orlov  
Province] Za sorok let; materialy o razvitii ekonomiki i kul'tury  
Orlovskoi oblasti. Orel, Izd-vo "Orlovskaja pravda," 1957. 241 p.  
(MIRA 11:5)

(Orlov Province--Economic conditions)

ANGEL'YEV, D.D.; BORISENKO, N.P.; UL'YANKIN, I.P.; SOLDATOV, I.N.;  
TER-DANIYEL'YAN, V.M.; GREBTSOV, P.P., red.; SOKOLOVA, N.N.,  
tekhn. red.

[Overl-all mechanization on the "Gigant" State Farm] Kompleks-  
naya mekhanizatsiya v sovkhوزه "Gigant." [By] D.D. Angel'ev.  
Moskva, Sel'khozizdat, 1962. 171 p. (MIRA 16:3)

1. Direktor sovkhوزه "Gigant" Rostovskoy oblasti (for Angel'yev).
2. Starshiye nauchnyye sotrudniki Severo-Kavkazskogo filiala  
Vsesoyuznogo nauchno-issledovatel'skogo instituta ekonomiki sel'-  
skogo khozyaystva (for Ul'yankin, Ter-Daniyelyan).  
(Farm mechanization)

Assembly-Line Methods

Conveyor assembly in limited quantity production. Mekh. trud. rab. 6,  
No. 3, 1952.

9. Monthly List of Russian Accessions, Library of Congress, June 1952 ~~1953~~, Uncl.



SOLDATOV, I.T., inzh.

Determining the service life of machine parts in textile factories.  
Tekst.prom. 25 no.1:46-47 Ja '65. (MIRA 18:4)

SOLDATOV, I.V.

Neural apparatus of the palatine tonsils.  
Vest. orinolar. Moskva 15 no.8:47-52 Sev.-Dec.  
1953.

(CML 25:5)

1. Candidate Medical Sciences. 2. Leningrad.

SOLDATOV, K. N.; AYZENSTEYN, M. D.

"Centrifugal Oil Pumps," Neftyanoye kozyaystvo, 1949, No. 9.

No. 444, 16 Aug 55

COLLATION, R.

"Centrifugal Oil Pumps," in the book: Novosti neftyanoy tekhniki  
[New Developments in Petroleum Technology], Pamphlet No. 4, Moscow-Leningrad, 1951.

No. 444, 16 Aug 55

SOLDATOV, K. N.

"New Models of Centrifugal and Piston Pumps for Petroleum Main Pipe Lines  
page 137 of the book Petroleum Bases and Pipe Lines, Gostoptekhnizdat,  
1956

50/1070, K. 11  
 AUTHOR: Soldatov, K.N., Engineer 28-3-6/33  
 TITLE: Normalization of Centrifugal Petroleum Pumps (Normalizatsiya tsentrobezkhnykh neftyanykh nasosov)  
 PERIODICAL: Standartizatsiya, 1957, # 3, May-June, p 31-35 (USSR)

ABSTRACT: The article contains a brief review of the general state of petroleum pump production in the USSR and gives detailed information on their design and present state of normalization. There was no Soviet production of centrifugal petroleum pumps before 1948, - the oil industry worked with more than 100 types and sizes of imported pumps. In 1948, Giproftekmash worked out a centrifugal pump series for the refining industry's use. Then, in 1950, they developed the unified-normal series (normal') "H 521-50". From 40 established "type-sizes" of this series, 35 were being produced up to 1957, when the development of the oil industry in the sixth 5-year plan required revision. The new "normal" "H 521-57" (developed in 1957) is based on a new series which is shown in diagram (Fig. 1). The pump types HK, H and HD (for temperatures up to 200 °C) and HFK, HF and HFD (for 200-400 °C) for low, medium and high pressure, with up to 8 stages (wheels) in one housing are mentioned. The design features are briefly de-

Card 1/2

Normalization of Centrifugal Petroleum Pumps

28-3-6/33

scribed. One pump of cantilever design and two normalized bearings are shown by drawings. The normalized parts and components of the pump series are listed and partly described. For selection of metals for various work conditions, a manual ("Rukovodyashchiye ukazaniya") is recommended. At the present time, the Soviet oil industry has 15 basic "type-sizes" of Soviet-made special electric pump-drive motors of 5 to 125 KW and 4 "type-sizes" of steam-turbines of 40 to 750 hp and 1500 to 3300 rpm. An extensive catalogue for normalized centrifugal petroleum pumps, which will serve for wide circles of engineers and designers is under preparation.

There are 4 figures, no references.

**ASSOCIATION:** Giproftekmash

**AVAILABLE:** Library of Congress

Card 2/2

ДОЛДАВУВ, Н. П. (РЕНД.)

"Experiment to Classify by Type and Standardize Centrifugal Oil Pumps of a Normal Series," Materials for the Second [Dec 1956] and Third [May 1957] Conferences on Standardization and Normalization in Machine Building, Moscow, Standartgiz, 1958

Coverage: The book contains abbreviated versions of lectures given during the 2nd and 3rd Scientific Methodology Conferences held in December 1956 and May 1957 respectively.



14(5)

PHASE I BOOK EXPLOITATION

SOV/2527

Kompressory i nasosy; t.1 (Compressors and Pumps; Vol 1) Moscow, Gostoptekhnizdat, 1958. 234 p. (Series: Neftyanoye oborudovaniye, t. 1) 9,500 copies printed.

Eds.: V. A. Get'ye, V. I. Yelin, and K. N. Soldatov; Executive Ed.:  
K. P. Svyatitskaya; Tech. Ed.: A. V. Trofimov.

PURPOSE: This book is intended to familiarize petroleum industry personnel with the design, technical characteristics, erection, and use of equipment.

COVERAGE: This book, the first of six volumes dealing with equipment used in the petroleum industry, describes compressors and pumps. The book is presented in the form of a catalog and reference manual. Electric and gas-driven air and gas compressors and reciprocating and centrifugal pumps are included. The following personalities are mentioned: A. S. Arakelov, V. A. Borisov, I. I. Gal'perin, A. G. Gurevich, G. T. Dovzhuk, R. N. Parshin, S. M. Sokolovskiy, V. L. Selikhov, D. L. Shifrin, and M. V. Etkin. There are no references.

TABLE OF CONTENTS:

Card 1/8

25(2)

PHASE I BOOK EXPLOITATION

SOV/1227

Yelin, Vladimir Ivanovich, Soldatov, Konstantin Nikitich, and  
Sokolovskiy, Solomon Moiseyevich

Nasosy i kompressory (Pumps and Compressors) Moscow, Gostoptekhiz-  
dat, 1958. 371 p. 10,000 copies printed.

Executive Ed.: Svyatitskaya, K.P.; Tech. Ed.: Polosina, A.S.

PURPOSE: This book is intended as a textbook for students of  
petroleum tekhnikums and may also be useful as a practical  
manual for engineers and technicians in the petroleum industry.

COVERAGE: The book covers fundamental theory and basic principles of  
the design and operation of pumps, compressors, and fans, and  
describes various types of these machines used in petroleum  
industry. Basic rules for operation, maintenance, and repair  
are presented. Chapters I-VI were written by V.I. Yelin,

Card 1/15

Pumps and Compressors

SOV/1227

Chs. VII-XIX by K.N. Soldatov', and Chs. XX-XXXI by S.M. Sokolovskiy. The following Soviet scientists and organizations and their fields of contribution are mentioned: V.G. Shukov, P.K. Khudyakov, I.I. Kukulevskiy, L.S. Leybenzon, and A.A. Get'ye - development of piston pumps; N. Ye. Zhukovskiy and S.A. Chaplygin - principles of impeller-blade theory; I.I. Kukolevskiy, I.G. Yes'man, G.F. Proskura, and A.A. Burdakov - improvement and application of centrifugal pumps; Scientific-Research Institute for Petroleum Machinery, OKB (Special Design Bureau) on pistonless pumps, and Giproazneft' (State Institute for Design and Planning of the Azerbaydzhan Petroleum Industry), and machine building plants: "Borets" (first to build pumps and compressors for the petroleum industry), "Krasnyy molot," and plant imeni. Montin equipping the USSR petroleum industry with domestic pumps. There are 13 references, all Soviet.

TABLE OF CONTENTS:

PART I. PUMPS

General Information

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Card 2/15

YELIN, Vladimir Ivanovich [deceased]; SOLDATOV, Konstantin Nikitich;  
SOKOLOVSKIY, Solomon Moiseyevich; SVYATITSKAYA, K.P., vedushchly  
red.; FEDOTOVA, I.G., tekhn.red.

[Pumps and compressors] Nasosy i kompressory. Izd.2., perer.  
i dop. Moskva, Gos.nauchno-tekhn.izd-vo neft. i gorno-toplivnoi  
lit-ry, 1960. 398 p. (MIRA 14:3)  
(Pumping machinery) (Compressors)

ABAKUMOVSKIY, D.D.; ANASTAS'IN, V.F.; RATS, P.Ye.; SOKOLOVSKIY, S.M.;  
SOLDATOV, K.N.; VRONSKIY, L.N., vedushchiy red.; TROFIMOV, A.V.  
tekhn. red.

[New equipment used in the petroleum industry; 1961] Novoe neftyanoe  
oborudovanie; 1961 god. Moskva, Gos. nauchno-tekhn. izd-vo nef. i  
gorno-toplivnoi lit-ry, 1961. 154 p. (MIRA 14:12)  
(Petroleum industry—Equipment and supplies)

SOLDATOV, Konstantin Nikitich; SVYATITSKAYA, K.P., ved. red.;  
YAKOVLEVA, Z.I., tekhn. red.

[Pumps for pipelines for petroleum products; design, installation, and exploitation] Nasosy magistral'nykh nefteproduktov; konstruktsiia, montazh, ekspluatatsiia. Moskba, Gostoptekhizdat, 1962. 155 p. (MIRA 15:12)  
(Petroleum--Pipelines) (Pumping machinery)

ABUZOV, Abdрахman Goneeyvich; SOLDATOV, Konstantin Pavlovich;  
KOROL'KOV, I.I., red.

[Soviet of master workmen of a plant; practices of master  
workmen at the "Elektrosila" Plant] Sovet masterov pred-  
priiatia; iz opyta raboty s masterami na zavode "Elektro-  
sila" in. S.M. Kirova. Leningrad, 1964. 23 p.  
(MIRA 18:1)

ACC NR: AP7004549

SOURCE CODE: UR/0374/66/000/004/0498/0507

AUTHOR: Soldatov, M. M.

ORG: Moscow Physico-technical Institute (Moskovskiy fiziko-tekhnicheskiy institut)

TITLE: Nonlinear theory of visco-elasticity 24

SOURCE: Mekhanika polimerov, no. 4, 1966, 498-507

TOPIC TAGS: viscosity, elasticity, material deformation, polymer physical property

ABSTRACT: Some results obtained in a study by A. A. Ilyushin and P. M. Ogibalov (Mekhanika Polimerov, no. 2, 1966) pertaining to the zone of inflexible behavior of polymer materials whose visco-elastic properties are nonlinear even in the regions of small deformations are generalized here for the purpose of deriving general equations of visco-elasticity. Formulas are obtained for the resolvents of kernels of an arbitrary order. General equations for the main quadratic theory of visco-elasticity are derived. Orig. art. has: 21 formulas. [JPRS: 38,961]

SUB CODE: 20,11 / SUBM DATE: 22Feb66 / ORIG REF: 004 / OTH REF: 001

Card 1/1

UDC: 678:539.374

0926

1377



RARAM, O.M.; SOLDATOV, M.P.

Part 1! Study of intermediate compounds in the series  $\text{Na}_2\text{S}_2\text{O}_3$  --  
 $\text{Na}_2\text{Se}_2\text{O}_3$ . Zhur.neorg.khim. 2 no.6:1289-1293 Je '57. (MIRA 10:10)

1.pedagogicheskij institut im. N.V. Gogolya.  
(Sodium compounds)

SCHEBOV, M.A., Cand Phys-Math Sci -- (diss) "Solution of differentially-different equations with linear coefficients." Mos., [Publishing House of the Acad Sci USSR], 1959. 7 pp (Min of Higher Education USSR. Mos Order of Lenin Power Engineering Inst. Chair of Higher Mathematics). 125 copies (VL,37-59, 106)

//

16(1)

SOV/140-59-4-19/26

AUTHOR:

Soldatov, M.A.

TITLE:

Solution of Differential-Difference Equations With Linear Coefficients

PERIODICAL:

Izvestiya vysshikh uchebnykh zavedeniy. Matematika, 1959, Nr 4, pp 150 - 160 (USSR)

ABSTRACT:

The results obtained by the author in [Ref 1] are transferred to the differential-difference equations

$$(1) \quad M[y(x)] = \sum_{i=0}^n \sum_{k=0}^m (a_{ik} x + b_{ik}) y^{(i)}(x + h_k) = 0$$

where  $x$  is a complex variable,  $h_k$  are real differences,  $0 = h_0 < h_1 < \dots < h_m$ ,  $a_{ik}, b_{ik}$  constant coefficients,  $a_{nm} = 0$ ,  $a_{n0} \neq 0$ . Furthermore the author constructs a particular solution of the nonhomogeneous equation

Card 1/2

$$(2) \quad M[y] = F(x),$$

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Solution of Differential-Difference Equations  
With Linear Coefficients

SOV/140-59-4-19/26

where  $F(x)$  is analytic. The solution of the homogeneous equation is constructed as the sum of two functions as in the paper [Ref 2] of A.A. Mirol'yubov; for determining the solution of the inhomogeneous equation the auxiliary equation

$$M_x [y(x, \xi)] = \frac{1}{\xi - x} \quad \text{is investigated and the solution of (2)}$$

is constructed from the solution of this auxiliary equation. The author thanks A.F. Leont'yev for the guidance of the paper.

There are 4 references, 3 of which are Soviet, and 1 French.

ASSOCIATION: Gor'kovskiy gosudarstvennyy universitet imeni N.I. Lobachevskogo (Gor'kiy State University imeni N.I. Lobachevskiy)

SUBMITTED: March 31, 1958

Card 2/2

16(1)  
 AUTHOR: Soldatov, M.A. (Moscow) SOV/39-47-2-4/6  
 TITLE: Solution of Linear Difference Equations With Linear Coefficients  
 (Resheniye lineynykh raznostnykh uravneniy s lineynymi koeffitsi-  
 yentami)  
 PERIODICAL: Matematicheskiy sbornik, 1959, Vol 47, Nr 2, pp 221-236 (USSR)  
 ABSTRACT: The author considers analytic solutions of the homogeneous  
 difference equation

$$M[y(x)] \equiv \sum_{k=0}^m (a_k x + b_k) y(x+h_k) = 0 ,$$

where  $x$  is a complex variable and  $a_k, b_k$  are constant coefficients, while it is  $0 = h_0 < h_1 < \dots < h_m$ . It is assumed that  $a_m = \dots = a_{s+1} = 0, a_s \neq 0, a_0 \neq 0$ . The system of the elementary solutions constructed by A.F. Leont'yev [Ref 2] is not complete in this case (see A.A. Mirol'yubov [Ref 1]). The author completes this first system by further solutions which are denoted as elementary solutions of second kind, and he shows that the system of solutions thus enlarged is complete.

Card 1/2

Solution of Linear Difference Equations With Linear  
Coefficients

SOV/39-47-2-4/6

Altogether there are proved five lemmata and four theorems.  
There are 3 references, 2 of which are Soviet, and 1 French.

SUBMITTED: June 29, 1957

Card 2/2

BARAM, O.M.; SOLDATOV, M.P.

Reply to I.V. Ianitskii's letter "Comments on O.M. Baram's and  
M.P. Soldatov's article." Zhur.neorg.khim. 5 no.2:510  
P '60. (MIRA 13:6)

(Sodium thiosulfate) (Sodium selenoselenate)  
(I.V. Ianitskii)

BAVRINA, S.S.; SOLDATOV, M.V.

The KGL sheet-bending machines. Kuz.-shtam. proizv. 1 no.7:26-28  
J1 '59. (MIRA 12:10)

(Sheet-metal work)



SCIDATOV, N.

"Paratuberculosis of Agricultural Animals and the Measures in the Fight against It" Chkalov, Chkalov Publishing House, 1952, 8 pages (Chkalov Oblast Administration of Agriculture, Administration of Agricultural Propaganda, Veterinary Department) Free. 2500 copies

Veterinariya, Vol 30, No 3, 1953 (Tr. Con)

SOLDATOV, N.A.; KUDELYA, A.G. (Shostka)

Medical service for population, Vrach. delo no.8:102-104 Ag'63.  
(MIRA 16:9)

1. Gorodskaya bol'nitsa No.1., Shostka.  
(SHOSTKA—MEDICAL CARE)

СОВ. ЛПЧВ, И.Д.

Hydraulic conveying of loess loam. Tsement 29 no.6:19 И-Д '63.  
(MIRA 17:3)

1. Akhangarunskiy tsementnyy zavod.

GNATKO, P.P., polkovnik meditsinskoy sluzhby; SOLDATOV, N.M., podpolkovnik  
meditsinskoy sluzhby

Conference of physicians of the Kiev Military District. Voen.-med.  
zhur. no.6:93-94 Je '61. (MIRA 14:8)  
(KIEV—MEDICINE, MILITARY)

SOLDATOV, N.M.

Automatic feed of strip metal. Kuz.-shtam.proizv. 4 no.8:44-45  
Ag '62. (MIRA 15:8)

(Feed mechanisms)

SOLDATOV, N.M.

Mechanisms of the periodic motion of press roller feeding  
systems. Kuz.--shtam. proizv. 5 no.6:19-20 Je '63.  
(MIRA 16:8)

SOLDATOV, N.N.

"Outflow of Boiling Water from Small Openings." Thesis for degree of Cand. Technical Sci.  
sub 21 Nov 49, Al 1\*Union Correspondence Polytechnical Inst.

Summary 82, 18 Dec. 52, Dissertations presented for degrees in science and engineering in  
moscow in 1949. From Vechernyaya Moskva, Jan-Dec. 1949.

1. Introduction

2. Description of the system and its operation in the case of a failure of the system, which contains information on the state of the system, and the system of control of the system, which contains information on the state of the system, and the system of control of the system, which contains information on the state of the system.

3. Conclusion



N.

96-1-27/31

AUTHOR: Soldatov, N.N. Candidate of Technical Sciences.

TITLE: Determination of the flow of Boiling Water Through an Orifice (Opredeleniye raskhoda kipyashchey vody pri zhe istechenii cherez otverstiye)

PERIODICAL: Teploenergetika, 1958, Vol.5, No.1, pp. 88 - 89 (USSR).

ABSTRACT: When boiling water passes through an orifice, steam containing water particles forms in the orifice and in the steam-water emulsion beyond it. Formulae are derived for flow through an orifice in this case. Theoretical and experimental values are compared graphically in Fig. 2 and agreement is shown to be good. A comparison between the calculated and actual flows of water at a pressure of 6 atm. and saturation temperature is given in Fig.3. Finally, a worked example is given. There are 3 figures.

AVAILABLE: Library of Congress.

Card 1/1

SOLDATOV, N. P., Cand Tech Sci (diss) -- "Some problems in computing the total linear strength of a ship hull in connection with the interaction of general local flexion". Leningrad, 1960. 18 pp (Leningrad Shipbuilding Inst), 250 copies (KL, No 14, 1960; 133)

ACC NR: AT7004016 (N) SOURCE CODE: UR/3239/66/000/002/0101/0106

AUTHOR: Soldatov, N. P.

ORG: None

TITLE: Graphs for approximate calculation of the effect which launching loads have on the bottom plates of a ship

SOURCE: Nikolayev, Korablestroitel'nyy institut. Sudostroyeniye i morskoye sooruzheniya, no. 2, 1966. Sudostroyeniye (Shipbuilding), 101-106

TOPIC TAGS: shipbuilding engineering, bending stress, stress distribution

ABSTRACT: Graphs are given for the bending moments and transverse forces in characteristic sections of the bottom plates of ships under the effect of two types of launching loads:  $Q_1$  uniformly distributed with respect to the length of the bottom, and  $Q_2$  varying according to a triangular law over half the length of the bottom. It was assumed in calculations for these graphs that cross connections are rigidly fastened to the transverse bulkheads and divide the bottom plates into equal sections with respect to widths. The main girders were assumed to be identical, equidistant and freely supported at the sides with a constant moment of inertia. It was further assumed that the load is applied along two lines located  $\frac{1}{4}$  the width of the bottom plates from the sides of the ship. Systems with 1, 3 and 5 cross connections were considered. The formulas used for determining the bending elements are given. Orig. art. has: 9 figures, 6 formulas.

SUB CODE: 13/ SUBM DATE: None/ ORIG REF: 001

Card 1/1

KARTASHOV, I.P., kand.tekhn.nauk; SOLDATOV, O.N., assistant

Improve the technology of the machine milking of cows.  
Veterinariia 41 no.10:63-64 O '64. (MIRA 18:11)

1. Orenburgskiy sel'skokhozyaystvennyy institut.

SOLOVYOV, I. I.

Dissertation: "Investigation of the Process of Firing High-Voltage (Resisting) porcelain  
With the Use of the Principle of Recirculation of Flue Gases." Cand Tech Sci, Moscow.  
Chemicotechnological Inst, Moscow, 1953. (Referativnyy Zhurnal--Khimiya, Moscow, No 6,  
Mar 54)

SO: SVV: 243, 19 Oct 54

SOLDATOV, P.I., kand.tekhn.nauk

Remote control of drying conditions. Trudy GIEKI no.4:99-106 '60.  
(MIRA 15:1)

(Ceramics--Drying) (Remote control)

SOLDATOV, P.K.; KISILEVSKIY, V.L.; GREBENYUK, V.I.

Problem of eosinophilic granuloma of the cranium. Vop.neirokhir.  
18 no.2:20-26 Mr-Apr '54. (MLRA 7:5)

(CRANIUM, neoplasms, (EOSINOPHILIC GRANULOMA,  
\*eosinophilic granuloma) \*cranium)

1. Iz 1-y fakul'tetskoy khirurgicheskoy kliniki Voenno-medi-  
tsinskoy akademii imeni S.M.Kirova. (Postupila v redaktsiyu 23.IX.1953)

1. SOLDATOV. P. K
2. USSR (600)
4. Grapes
7. White Big-Berry "Kishmish", a valuable variety, Sad i og. no N '52.

9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.



1. SOLDATOV, P. K.
2. USSR (600)
4. Fergana-Viticulture
7. Viticulture in Fergana Valley. Vin.SSSR 12 no. 11 1952.
9. Monthly List of Russian Accessions, Library of Congress, March 1953. Unclassified.

USSR/Cultivated Plants - Fruits. Berries.

Ans-Jour : Ref Zhur-Mol. No 12, 1958, 44-229

Author : Soldatov, P.K.

Inst : Uzbek Scientific Research Institute of Viticulture.

Title : On the Selection of Deviators in Grapes.

Orig Pub : Vinodeliye i vinogradstvo SSSR, 1958, No 7, 42-49

Abstract : A deviator of the white Kishmish grape - white Kishmish bearing large berries was studied at the Uzbek Scientific Research Institute of Viticulture. A vegetative deviation of the black Kishmish grape was isolated in the vineyard of the collective farm "Komsomol" in the Samarkandskiya oblast. Clusters were found which were twice the size of the ordinary black Kishmish and the berries were 2-3 times larger than the ordinary ones (the weight of 100 berries - 597 g; the weight of 100 berries on the control - 131 g).

Card 1/2

- 165 -

USSR/Cultivated Plants - Fruits. Berries.

M.

Abs Jour : Ref Zhur - Biol., No 10, 1953, 44329

The berries were not of uniform shape. They had high saccharosity (24%) and high acidity (7.9-8 g/l). On the experimental base of the Institute another form of the diviation from the black Kishmish was selected: clusters with large berries having high saccharosity (33%) were found. The berries were for the most part of spherical shape (in the ordinary black Kishmish the berries are oval). -- Yr. T. Zhukovskaya

Card 2/2

Card 1/1

SOLDATOV, P.K. Cand Agr Sci -- (diss) " ~~The~~ <sup>Effect</sup> of ~~the~~ ecological  
conditions <sup>upon</sup> the yield ~~and~~ <sup>and</sup> ~~the~~ quality of <sup>fresh and dry</sup> grapes of the ~~seed-~~  
~~products of seedless varieties of grapes.~~  
~~less type variety in the production of fresh and dehydrated grapes.~~"

Samarkand, 1958. 19 pp (Uzbek Acad of Agr Sci. Tashkent Agr Inst). 200 copies.

(KL, 37-58, 112.)

NATSVIN, A.V.; CHEREVATENKO, A.S.; VASIL'YEV, K.V.; PROTOSEVICH,  
L.A.; CHERNOVALOVA, V.F.; LEPLINSKAYA, A.A.; PAVLOV, A.K.;  
TASHMATOV, L.T.; SMIRNOV, P.K.; SOLDATOV, P.K.; KHAYDARKULOV, G.I.;  
TSEYTLIN, M.G., kand. sel'khoz.nauk; RUZNETSOV, V.V., kand.  
sel'khoz.nauk, otv. red.; KRIVONOSOVA, N.A., red.; SOROKINA, Z.I.,  
tekhn. red.

[Best fruit and grape varieties for drying and preserving in the  
southwestern regions of Uzbekistan] Luchshie sorta plodovykh i  
vinograda dlia sushki i konservirovaniia v iugo-zapadnykh ob-  
lastiakh Uzbekistana. Tashkent, MSKh UzSSR, 1961. 162 p.  
(MIRA 15:7)

1. Institut sadovodstva i vinogradarstva im. R.R.Shredera. Sa-  
markandskiy filial. 2. Samarkandskiy filial Instituta sadovod-  
stva i vinogradarstva im. R.R.Shredera (for all except Kuznetsov,  
Krivonosova, Sorokina).

(Uzbekistan--Fruit--Varieties)  
(Uzbekistan--Grapes--Varieties)

BURLAKOV, N.Ya., inzh.; KAPLAN, G.A., inzhener-ekonomist; LISTENBURT, F.M.,  
kand.geogr. nauk; SMOLYAR, I.M., kand. arkhitektury; SOLDATOV, S.I.,  
kand. arkhitektury; SOLOFNENKO, N.A., kand. arkhitektury;  
KHMEL'NITSKIY, G.S., inzh.

Regional planning is necessary. Prom. stroi. 40 no.8:42-45 Ag  
'63. (MIRA 16:8)

(Regional planning)

LAPSHINA, T.M.; SOLDATOV, S.N.

Revision of school atlases. Geog. v shkole 18 no. 3: 37-39 My-Je  
'55. (MLRA 8:9)

(Atlases)

LAPSHINA, T.M.; SOLDATOV, S.N.; SUKHODREV, M.B.

Representing settlements on school geography maps. Geod.i kart.  
no.7:50-60 ■ '56. (MLBA 9:11)

(Cartography)



*Soldatov, S.N.*  
BASHLAVIN, V.A.; VOYNOVA, V.V.; SOLDATOV, S.N. red.; SHAMAROVA, T.A.  
red.izd-va; ROMANOVA, V.V.; tekhn.red.

[Editorial preparation of reference atlases used in general  
geography] Redaktsionnaya podgotovka spravochnykh obshchegeograficheskikh  
atlasov. Moskva, Izd-vo geodez. lit-ry, 1957. 79 p. (Leningrad,  
TSentral'nyi nauchno-issledovatel'skii institut geodezii, aerofotomki i  
kartografii. Trudy, no.115) (MIRA 10:12)  
(Atlases)

SOLDATOV, S.N.

Compiling and editing the agricultural atlas of the U.S.S.R. Sbor.  
st.po kart. no.12:77-86 '61. (MIRA 15:4)  
(Agriculture--Maps)

SOLDATOV, S.N.

Compiling the agricultural atlas of the U.S.S.R.; from work practices  
of the Scientific-Editorial Map-Making Section. Geod.i kart.  
no.2:56-60 F '62. (MIRA 15:3)

(Agriculture—Maps)

GRANKOV, Vasilii Pavlovich; SOLDATOV, V.A., red.; PYATAKOVA, N.D.,  
tekhn. red.

[Selective observation] Vyborochnoe nabliudenie. Izd.2.,  
perer. i dop. Moskva, Gosstatizdat, 1963. 152 p.  
(MIRA 17:2)